

-31 G TCCCGGACTC CGACGAGTGG TAGCCCCAGG  
 M G E F N E K K T T C G T V C L K  
 1 ATGGGTGAGT TTAACGAGAA GAAGACAACA TGTCGACCC TTTCCTCAA  
Y L L F T Y N C C F W L A G L A V  
 51 GTACCTGCTG TTAACCTACA ACTGCTGCTT CTGGCTGGCC GGCCTGGCTG  
M A V G I W T L A L K S C Y I S  
 101 TCATGGCAGT GGCATCTGG ACCTGGCCCC TCAAGAGTGA CTACATCAGC  
L L A S G T Y L A T A Y I L V V A  
 151 CTCTGGCCT CGGGCACTA CTTGGCCACA GCTACATCC TGGTGGTGGC  
G A V V M V T G V L G C C A T F X  
 201 GGGCGCTGTC GTCATGGTGA CCGGGCTCTT GGGCTGCTGT GCCACCTTCA  
E R R N L L R L Y F I L L L I I  
 251 AGGAGGCTCG GAACCTGCTG CGCTGTACT TCATCTGCT CTTCACTATC  
F L L E I I A G V L A Y V Y Y Q Q  
 301 TTTCTGCTGG AGATCATCGC TGGTGTCTTC GCTATGTCT ACTACCAGCA  
L N T E L K E N L K D T H A K R Y  
 351 GCTGAACACA GAGCTCAAGG AGAACCTTAA GGACACCATG GCCAAGCGCT  
H Q P G H E A V T S A V D Q L Q  
 401 ACCACCAGCC GGGTCAGGAG CGCTGTGACCA CGCTGTGGA CCAACTGCAG  
Q E F H C C G S N N S Q D W R D S  
 451 CAGGAGTTC ACTGCTGCTG CAGCAACAAC TCACAGGACT GGGCGGACAG  
E W I R L R E A R G R V V P O S C  
 501 TGAGTGGATC CGCTTAAGGG AAGCCCGTGG CCGCGTGGTC CCGGATAGCT  
C E T V V A G C G Q R D H A F H  
 551 GCTGCAAGAC GGTGGTGCTT GGTGTGGGC AGCGGGACCA CGCTTCAAC  
I Y K V E G G F I T K L E T F I Q  
 601 ATTTACAAGG TGGAGGGCGG CTTTCATCAC AAGTTGGAGA CTTTCATCCA  
E N L R V I G A V G T G I A C V Q  
 551 GGAGGCTGCT AGGCTGATGG GGTGTGGG GAGTGGCATT GGTGTGTGG  
V F G H C F T C C L Y A S L K L  
 701 AGGTCTTTGG CATGATCTTC ACATGCTGCC TGTACAGGAG CTTCAAGCTG  
E H Y  
 751 GAGCACTACT GACCTGCCCC TGGGCTTGGC CGCGGCTCTG TGCTTTGCTG  
 801 CTGCTGCACC CAACTACTGA GCTGAGACCA CTGAGTACCA GGGGCTGGGC  
 851 TCCCTGATGA CACCCACCTT GTGCCATCAC CATAACTTTG GGGACCCCAA  
 901 CCCCAGAGGC AAGCTTCAAG TGCTTTTGGC TGACACACAA AGCCGAGCAG  
 951 GGAAGTGAGG GGGGCTGGCG GGACGACGCT ATCGGGGGTG TTTTGTGGGG  
 1001 CTGCTGAAC ACATTCTGCC TGCTGTCTAG ATCGAGGCTA GCGGGGGCTT  
 1051 TGCTGAGTAG GGCAAGGCCG ACTCTTCCCA GCAGGGGGAG AAGCCTTCA  
 1101 CATCCAGGCG CTTTCAGGGA TTAGGGCTTT GCCTTCGAGC CACATGGCCC  
 1151 CATCCAGGTT TGAGAAGCTG AGTAAGCTCT GACCTTTGGG CTTGGGGCTC  
 1201 TGCCCCCTCC CACCCAGGCC TCCTCTCCCT CAGAGCCCTC GCTGCTTCC  
 1251 CCACCGCAGT CACCCACCAC CGAAATGCCA CATGCTCACT TGTGCACTGC  
 1301 CCGCTCCATG TGCTGTGTG GGGCAGGGGC CTCGGCTTTT TTTTCACTGC  
 1351 TGTACCCAGA TGCTACAAC CATCCCTGCC ACATACAGGT GCTCAATAAA  
 1401 CACTTGTGGG GCAGATGGAC GAAAAAAAAA AA

Fig. 1

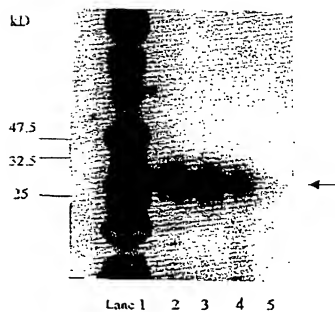


Fig. 2

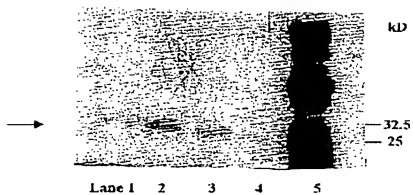


Fig. 3

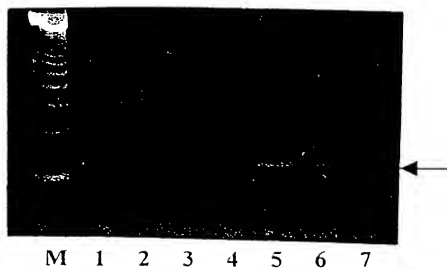


Fig. 4

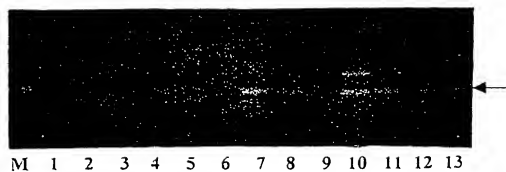


Fig. 5



Fig. 6

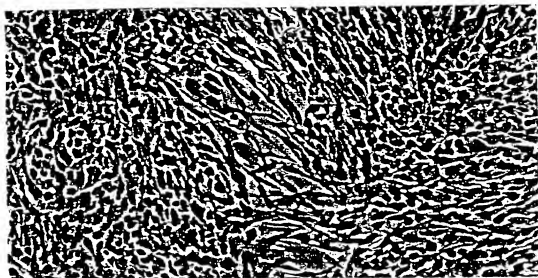


Fig. 7a

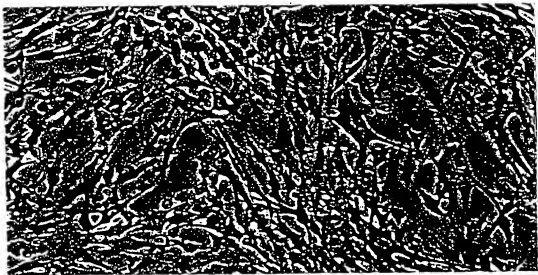


Fig. 7b

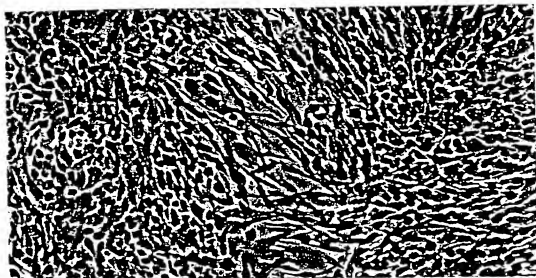


Fig. 7a



Fig. 7b



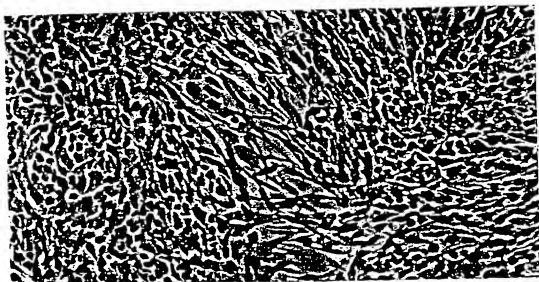


Fig. 7a

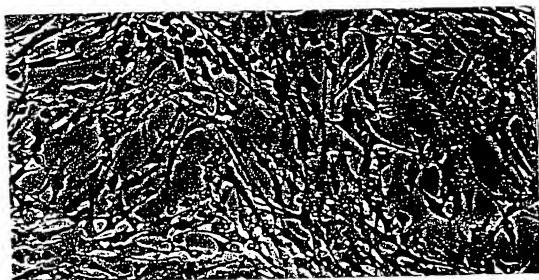


Fig. 7b

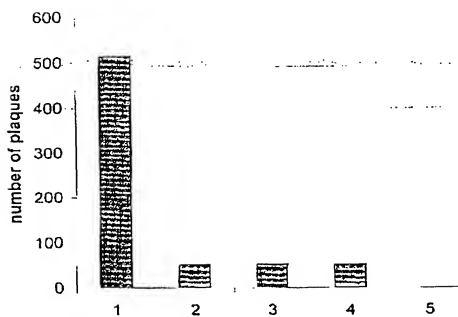
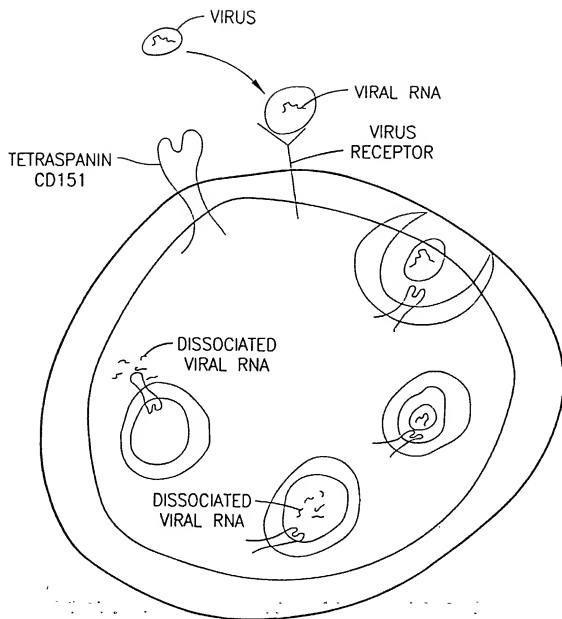


Fig. 8

*Fig. 9.*

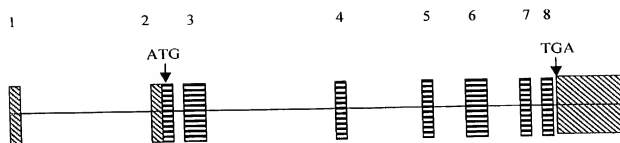
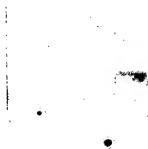


FIG. 10

Muscle



Northwestern Blot of Porcine CD151

Fig. 11